AUG 0 4 2005 Please type a plus sign (+) inside this box +

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/619,827					
Filing Date	July 20, 2000					
Inventor(s)	Yang CAO	<u>. </u>				
Group Art Unit	2667	`				
Examiner Name	Anh-Vu H. Ly					
Attorney Docket Number	20250 000062/116					

ENCLOSURES (check all that apply)									
Fee Transmittal F	Form	Assignment Papers (for an Application)	After Allowance Communication to Group						
☐ Fee Attached	i	Letter to the Official Draftsperson Three (3) Sheets of Formal Drawi							
Amendment		Licensing-related Papers	Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)						
After Final		Petition	Proprietary Information						
Affidavits/dec	laration(s)	Petition to Convert to a Provisional Application	Status Letter						
Extension of Time	e Request	Power of Attorney, Revocation Change of Correspondence Addre	ess Other Enclosure(s) (please identify below):						
Express Abandon	nment Request	☐ Terminal Disclaimer☐ Request for Refund	Request for Continued Examination						
☐ Information Disclo	sure Statement	CD, Number of CD(s)							
Certified Copy of Priority Document(s)		Remarks							
Response to Missing Parts/ Incomplete Application			•						
Response to Missing Parts under 37 CFR 1.52 or 1.53									
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm <i>or</i> Individual name	Harness, Dickey &	Attorney Name John E. Curtin	Reg. No. 37,602						
Signature		100							
Date	August 4 2005	/							

				 	<u> </u>					$\overline{}$	
PER TRANSMITTAL						Complete if Known					
P FEE TRANSMITTAL FOR FY 2005 AUG 0 4 2005 Effective 10/01/2014. Patent fees are subject to annual revision.						Application Number 09/619,827					
O #or FY 2005						Filing Date July 20, 2000					
AUG 0 4 2005 P					First N	First Named Inventor Yang CAO					
Effective	10/01/2 <mark>0</mark> 14.	Paten	t fees are subject to annua	l revision.		ner Nam			/u R. Ly		
Pl Applie		omol	l entity status. See 3	7 CED 1 27					A H. Ly		
A Philipping	uma airis	Smail	Terminy Status, See 3	7 CFR 1.27	Art Un	ut		2667			
TOTAL AM	OUNT OF	PAY	MENT (\$) 790		Attorn	ey Dock	et No.	29250	0-000962/US		
71.71	METHOD O	F PAY	MENT (check all that apply,)					ALCULATION (continued)		
☑ Check □	Credit care	d 🗆	Money ☐ Other ☐	None	3. ADDITIONAL FEES Large Entity, Small Entity						
☑ Deposit Act	count:		Order		Fee Code	Fee (\$)	Fee Code	Fee (\$)	•	Fee Paid	
Deposit					1051	130	2051	65	Surcharge - late filing fee or oath		
Account Number	08-075	0			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
				 1	1053	130	1053	130	Non-English specification		
Deposit Account	Hames	s Dicke	ev & Pierce PLC		1812	2,520	1812	2,520	For filing a request for reexamination		
Account Hamess, Dickey & Pierce, PLC Name					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
The Director is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☐ Credit any overpayments					1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge any	Charge any additional fee(s) during the pendency of this application						2251	60	Extension for reply within first month		
	☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.						2252	225	Extension for reply within second month		
		FEE C	ALCULATION		1253	1020	2253	510	Extension for reply within third month		
1. BASIC	FILING F		•		1254	1,590	2254	795	Extension for reply within fourth month		
Fee Fee	1	<u>uty</u> Fee	Fee Description		1255	2,160	2255	1080	Extension for reply within fifth month		
Code (\$)		(\$)	rec bestription	Fee Paid	1401	500	2401	250	Notice of Appeal		
1011 300	2011	150	Utility filing fee		1402	500	2402	250	Filing a brief in support of an appeal		
1012 200	2012	100	Design filing fee		1403	1000	2403	500	Request for oral hearing		
1013 200	2013	100	Plant filing fee		1452	500	2452	250	Petition to revive - unavoidable		
1014 300	2014	150	Reissue filing fee		1453	1500	2453	750	Petition to revive - unintentional		
1005 200	2005	100	Provisional filling fee		1501	1400	2501	700	Utility issue fee (or reissue)		
				(4)	1502	800	2502	400	Design issue fee		
	SUBTOTAL (1) (\$) 0				1460	130	1460	130	Petitions to the Commissioner		
2 FXTRAC	AIM FEE	S FO	R LITILITY AND REIS	SUF	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Fee Claims below Paid						180	1806	180	Submission of Information Disclosure Stmt		
Total Claims Independent	-20	ì	0 x	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Claims Multiple		-	^	= 0	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		
Dependent						790	2810	395	For each additional invention to be		
Large Entity Small Entity						790	2801	395	examined (37 CFR § 1.129(b)) Request for Continued Examination		
Fee Fee Code (\$)	Code	Fe (\$)	Fee Description		1801				(RCE)	790	
1202 50	2202	25	Claims in excess of 26	0	Other fee (specify)					1	

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descri	<u>ption</u>	1801	790	2801	395	Request for Continued Examination (RCE)	on	790
1202	50	2202	25	Claims in e	xcess of 20	Other fe	e (spec	ify)	_			
1201	200	2201	100	Independer	it claims in excess of 3	*Redu	ced by E	Basic Fili	ng Fee	Paid SUBTOTAL (3)	(\$)790	
1203	360	2203	180	Multiple de	pendent claim, if not paid	4. SE	4. SEARCH/EXAMINATION FEES					
1204	200	2204	100	** Reissue i original pate	ndependent claims over ent	1111	500	2111	250	Utility Search Fee		
1005	50	0005	** Rei		claims in excess of 20 and	1112	100	2112	50	Design Search Fee		
1205	50	2205	25	over origina	l patent	1113	300	2113	150	Plant Search Fee		
				1114	500	2114	250	Reissue Search Fee				
	SUBTOTAL (2)		(\$) 0	1311	200	2311	100	Utility Examination Fee				
					L	1312	130	2312	65	Design Examination Fee		
						1313	160	2313	80	Plant Examination Fee		
						1314	600	2314	300	Reissue Examination Fee		
**or number previously paid, if greater: For Reissues, see above				l		ı		SUBTOTAL (4)	(\$)0			

SUBMITTED BY Complete (if applicable) Registration No. (Attorney/Agent) Name (Print/Type) John E. Curtin 37,602 Telephone (703) 668-8000 Signature Date August 4, 2005

n g/ NAPHE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/619,827

Filing Date:

July 20, 2000

Applicants:

Yang CAO et al.

Group Art Unit:

2667

Conf. No.:

3535

Examiner:

Anh Vu R. Ly

Title:

APPARATUS

AND METHOD

FOR

HYBRIB

TELECOMMUNICATIONS SWITCHING

Attorney Docket:

29250-000962/US

LETTER TO THE OFFICIAL DRAFTSPERSON

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 August 4, 2005

Sir:

Attached hereto are <u>three</u> (3) sheets of formal drawings which comply with the provisions of 37 C.F.R. § 1.84. These drawings replace the informal drawings previously filed in this application and should be made a part of the record of the above-identified application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & BIERCE, P.L.C

By:

John/E. Curtin, Reg. No. 37,602

P.O. Box 8910

Reston, Virginia 20195

(703) 668-8000

JEC:psy

Attachments

(Rev. 01/08/2000)